



Installation Instructions

109424 79-04 Mustang subframe connector install directions

1. Elevate car high enough to safely work on. Disconnect battery, prepare area for grinding and welding.
2. Locate hardware kit and replace the rear bolts of the front seats with the new (longer) bolts and washers. Install subframe floor brackets under car on the new bolts with the supplied washer, lock washer and nut. Pay attention to location and direction of the bracket. They will be marked.
3. Temporarily install the rear torque box bracket. Fasten to car with the provided self tapping screw. There is a left and right bracket. We recommend drilling a 1/8" pilot hole before using the self tapping screw.
4. Using a jack of some sort to secure connector into position. Place tight against the bottom of the car. You may need to grind or manipulate the brackets and tube to ensure a decent fit. Make sure all areas to be welded do not have a large gap. Double check front to rear placement.
5. Use a marker to indicate all welding areas of the unibody. Tack weld the tube to rear torque box plate and the tube to seat bolt bracket.
6. Remove subframe connectors from car
7. Remove paint and rust from all marked areas on car to ensure a clean, solid weld.
8. Weld brackets to the rectangle tube while it is out of the car. It would be a good idea at this time to paint the top side of the connector and any areas hidden before it is reinstalled into the car. This will help with rust in the future.
9. Re-install in the car for the last time. Jack into place and tighten the seat bolts securely. If placement looks good, begin welding to car.
10. We recommend welding the plug weld holes in front first. Then move to the back and fully weld the rear torque box to car. Head back to the front and finish welding around the brackets to unibody.
11. Please be careful and pay attention to the heat from welding. Weld a little at a time and check for interior smoke or flames. We do recommend removing the carpet to ensure no issues. Don't start that interior on fire!
12. There is fuel and brake lines you will have to manipulate to ensure a good weld. Take care not to damage or cut these lines.
13. Secure all lines and paint connectors.

Hardware List

- 2 – Self tapping screws
- 4 - M10x40mm Bolt
- 8 – M10 Washers
- 4 – M10 Lock Washers
- 4 – M10 Nut

More detailed pictures are available by visiting the product page on our website.

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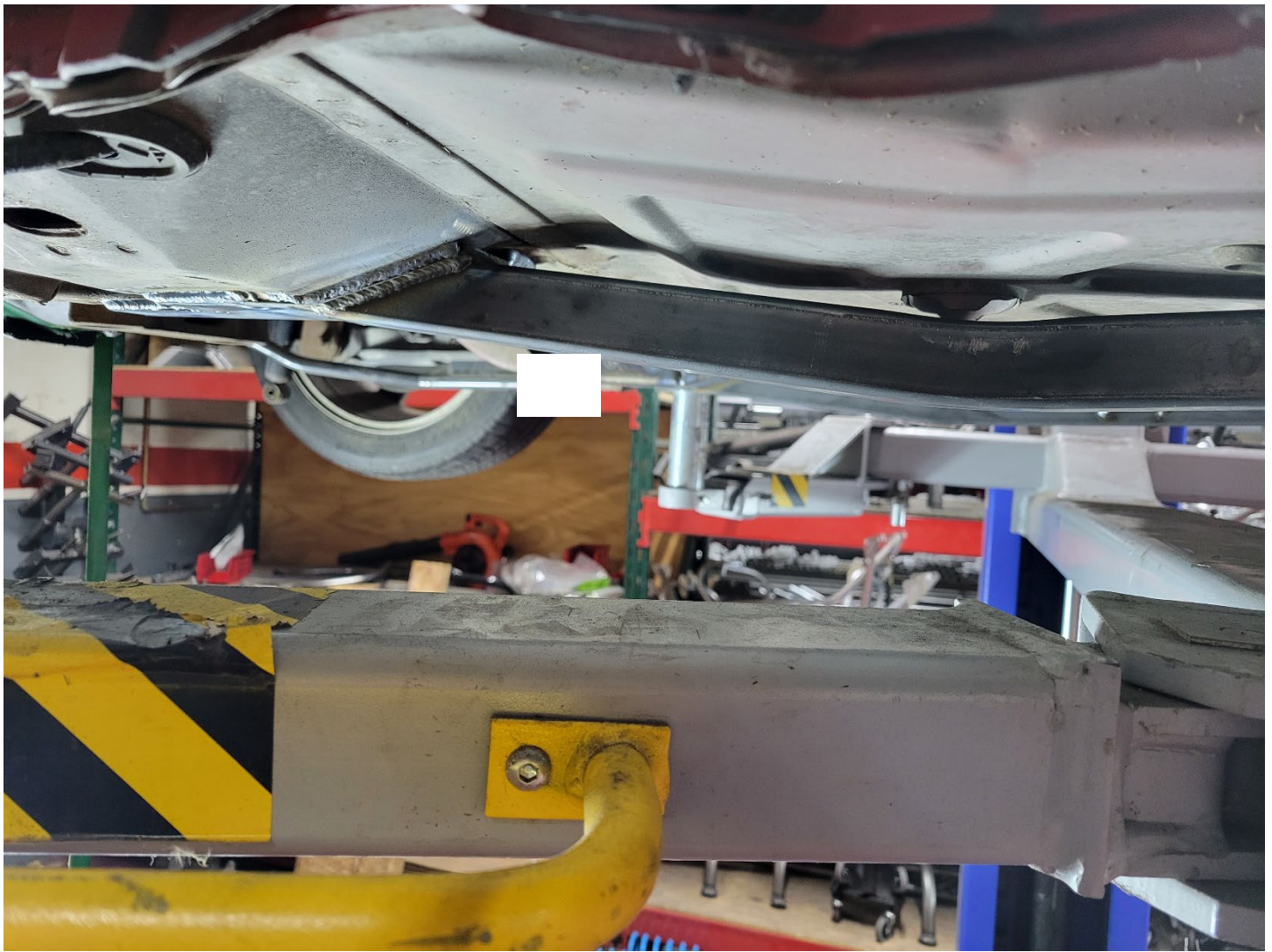
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